carrying multiple signals as in a computer bus and provided with a terminal suited to the type of signals supplied to it and removed from it.

50. The bus backplane of claim 32, in which the backplane is arranged to provide for a single configuration of terminal pattern and that pattern is repeated at each modular position in the matrix.

51. The bus backplane of claim 50, in which the functional modules used with the backplane have an identical rectangular solid external appearance with connectors cooperating with the backplane terminals for self-engagement arranged along the length of one narrow edge of the modules corresponding to positioning of the terminals on the backplane so that flat surfaces of the modules immediately adjacent to one another contact and so that their top, bottom and side edges adjacent other module positions may be contacted in the matrix as modules are added or removed from the backplane.

A12 Cont.

REMARKS

A13 C1

The above amendments to the specification are intended to be clarifying. In some cases there are words omitted or numbers omitted or corrections of words or phrases which should be apparent to the reader.

The amendment on page 18, at line 7, is intended to explain the nature of the terminals engaged with connectors shown in dashed lines in Figure 4. The amendment in line 21 of the same page is intended to clarify that, if the phases of three phase alternating current are not delta connected, a ground connection may need to be supplied for isolation of a single phase.

Amendments to the claims for the most part are simply clarification. The desirability of the amendments can, for the